Panasonic CONNECT



Evolved 1-Chip DLP™ Projectors Transform Your Experience with a Smooth, Frictionless Workflow

PT-REZ10

Evolved 10,000lm WUXGA 1-Chip DLP™ Projector Transform Your Experience with a Smooth, Frictionless Workflow

Key Features

High-Contrast Visuals Deepen Engagement

Flexibility and Expandability for Timesaving Workflow

New Compact Body Supports Maintenance-free Projection















PT-REZ10

https://eu.connect.panasonic.com/pt/en/projectors/pt-rez10

Projector type	1-Chip DLP TM projector
Display method	DLP TM chip x 1, DLP TM projection system
Display Device -> Panel size	0.8 in diagonal (16:10 aspect ratio)
Display Device -> Number of pixels	2,304,000 (1920 x 1200 pixels)
ight source	Laser diode
ight output *1 *2	10,000 lm
ight output (ANSI)	10,000 lm
Light output (Center)	10,300 lm (Center)
Fime until light output declines to 50 ^o > NORMAL *5	%20,000 hours [NORMAL]
> NORMAL 5 Fime until light output declines to 50 °	W 2 4 000 hours [FCO]
> ECO *5	9024,000 flours [ECO]
Fime until light output declines to 50	% 20,000 hours [QUIET]
> QUIET *5	WWW.C1 (4000 4000 : 1)
Resolution	WUXGA (1920 x 1200 pixels)
Contrast Ratio (typ.) *2	25,000:1 (Full On/Full Off, Dynamic Contrast [3])
Screen size (diagonal)	70–700 inches (with supplied lens)
Center-to-corner zone ratio *2	90%
ens	Powered zoom (throw ratio 1.36–2.10:1 for supplied lens), powered focus
ens shift -> Vertical(from center of	±60 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100)
creen) .ens shift -> Horizontal(from center	±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)
of screen)	125 % (Mail El Cl 11400/11500/5000/1150)
Keystone correction range	Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 °
-	with ET-C1W500),
	Horizontal: ±40 ° (±3 ° with ET-C1U100; ±5 ° with ET-C1W300; ±10 ° with ET-C1W400; ±15
	with ET-C1W500)
nstallation	Ceiling/floor, front/rear, free 360-degree installation
Terminals -> HDMI [™] IN	HDMI TM x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)*5
Terminals -> DisplayPort [™] IN	DisplayPort TM x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)*5
Terminals -> MULTI PROJECTOR SYNC	BNC x 1
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Terminals -> MULTI PROJECTOR SYNC	BNC x 1
DUT	
erminals -> SERIAL IN	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
erminals -> SERIAL OUT	D-sub 9-pin (male) x 1 for link control (RS-232C compliant)
erminals -> REMOTE 1 IN	M3 stereo mini-jack x 1 for wired remote control
Terminals -> REMOTE 1 OUT	M3 stereo mini-jack x 1 for link control (for wired remote control)
Terminals -> REMOTE 2 IN	D-sub 9-pin (female) x 1 for external control (parallel)
Terminals -> LAN	RJ-45 x 1 for network connection, PJLink TM (Class 2) compatible, 10Base-T/100Base-TX,
	Art-Net compatible
Terminals -> DC OUT	USB Type A x 1 (for power supply, DC 5 V, 2 A)
Terminals -> USB TYPE A	USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory
Terminals -> SLOT	Open slot for function boards, Intel® SDM compatible
Protocol versions	IPv4、IPv6*6
Power supply	AC 100-240 V, 50/60 Hz
Maximum power consumption *8	840 W (8.8–3.7 A) (850 VA)(Power consumption is 810 W at AC 200–240 V)
On-mode power	[NORMAL]700 W (AC 100–120 V),675 W (AC 200–240 V)
on-mode power consumption(Operating mode) ->	[NORMAL]/00 W (AC 100-120 V),673 W (AC 200-240 V)
Normal *8	
On-mode power	[ECO]540 W (AC 100-120 V),525 W (AC 200-240 V)
consumption(Operating mode) -> Eco	
*8	
On-mode power	[QUIET]530 W (AC 100–120 V),515 W (AC 200–240 V)
consumption(Operating mode) -> Quiet ^{*8}	
Cabinet materials	Molded plastic
ilter	No
Operation noise -> Normal *2	36 dB [NORMAL]
Operation noise -> Eco *3	36 dB [ECO]
Operation noise -> Quiet *3	33 dB [QUIET]
Dimensions (W x H x D)	PT-REZ10: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest
ZINICIISIOIIS (VI A II A D)	position)PT-REZ10L: 498 x 212 x 548 mm (19 19/32 "x 8 11/32" x 21 3/16") (With feet at Shortest
	shortest position)
Dimensions (W x H x D) -> Width (not	: 498 mm (19 19/32")
ncluding protruding parts)	
Dimensions -> Width (including	498 mm (19 19/32")
protruding parts)	
Dimensions -> Height (including	212 mm (8 11/32")
protruding parts)	F30 mm /21 2/46" \
	538 mm (21 3/16")
• • •	
protruding parts)	648 mm (25 1/2")
orotruding parts) Dimensions -> Depth (including lens)	
orotruding parts) Dimensions -> Depth (including lens)	PT-REZ10: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REZ10L: Approx. 27.0 kg
protruding parts) Dimensions -> Depth (including lens) Weight [kg] ^{*9}	PT-REZ10: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REZ10L: Approx. 27.0 kg (59.52 lbs) (without lens)
protruding parts) Dimensions -> Depth (including lens) Weight [kg] ^{*9} Operating environment -> Operating	PT-REZ10: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REZ10L: Approx. 27.0 kg (59.52 lbs) (without lens)
Dimensions -> Depth (not including protruding parts) Dimensions -> Depth (including lens) Weight [kg] *9 Operating environment -> Operating temperature Operating Environment -> Operating	PT-REZ10: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REZ10L: Approx. 27.0 kg (59.52 lbs) (without lens) 0–45 °C (32–113 °F)

Applicable software	Logo Transfer Software*11, Multi Monitoring & Control Software, Projector Network Setup
	Software, Early Warning Software, Geometry Manager Pro, Smart Projector Control for iOS/Android TM
Control function via LAN	Crestron Connected TM V2, Crestron XiO Cloud TM , Art-Net DMX, AMX® DD, and PJLink TM (Class 2)
Footnote Description	 This is the value when the Zoom Lens (Model No.: ET-C1S600) is used. The value varies depending on the lens. When [OPERATING MODE] is set to [NORMAL].
	Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped.
	 Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped.
	5. Average light-output value of all shipped products measured at the center of the

- environment.
 7. 4K signals are converted to WUXGA (1920 x 1200 pixels).
- 8. Optional AJ-WM50 Series Wireless Module is not compatible with IPv6.

6. Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast Contents, Dynamic Contrast [3], temperature 35 °C (95 °F), elevation 700 m (2,297 ft) with 0.15 mg/m3 of airborne particulate matter. The estimated time until light output declines to 50 % varies depending on the

- 9. Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft).
- 10. This value has included a maximum power consumption of 80 W when using a function board.
- 11. Average value. May differ depending on the actual unit.
- 12. When the optional AJ-WM50 Series wireless module is attached, the operating temperature range becomes 0–40 °C (32–104 °F). The operating environment temperature should be between 0 °C(32 °F) and 40 °C (104 °F) if the projector is used at an altitude between 1,400 m (4,593 ft) and 4,200 m (13,780 ft).
- 13. Excluding the REZ15. Software replaced with equivalent functions in the Web Control UI.